



Career & Technical Education Programs in DCPS High Schools

Overview: The goal of DCPS’ Career and Technical Education Office is to ensure that our schools are offering high-quality CTE programs of study and Career Academies that align with the District’s high-wage, high-demand careers (See “Career Academies in DCPS” for an overview of our Career Academies). These programs are designed to prepare students for success in both college and career. In School Year 2013-14, over 5,000 students at 15 of our schools enrolled in CTE Programs. DCPS employed 60 CTE teachers and 6 Central Office employees focusing on CTE. While most of our CTE programs are funded by the Federal Perkins Grant, our seven Career Academies are funded through a local CTE Innovation Fund. Below is a summary of DCPS’ existing CTE Programs, including the industry-recognized certifications to which each program culminates.

School Name	CTE Program	Industry Certification
Anacostia	Law Enforcement	None
	Emergency Medical Services	<ul style="list-style-type: none"> • CPR • National Registry EMT
	Nursing	<ul style="list-style-type: none"> • CNA
	Interactive Media	<ul style="list-style-type: none"> • Adobe ACA Printshop, Dreamweaver, Flash, & Premier • Maya
Ballou	Mass Media & Communications	<ul style="list-style-type: none"> • Final Cut Pro X
	Automotive Technology	<ul style="list-style-type: none"> • ASE Auto Maintenance and Light Repair Certification
	Biotechnology	None
	Culinary Arts (Opening in School Year 2015-16)	<ul style="list-style-type: none"> • ServSafe • ProStart
	Auto Body Collision Repair (Opening in School Year 2015-2016)	<ul style="list-style-type: none"> • ICAR Certification
Ballou STAY	Culinary Arts	<ul style="list-style-type: none"> • ServSafe • ProStart
	Automotive Technology	<ul style="list-style-type: none"> • ASE Auto Maintenance and Light Repair Certification
	Barbering*	<ul style="list-style-type: none"> • District of Columbia Barbers License
	Cosmetology*	<ul style="list-style-type: none"> • District of Columbia Cosmetology License
Cardozo EC	Engineering	<ul style="list-style-type: none"> • Autodesk Certified User Certification
	Electro-Mechanical Technology	<ul style="list-style-type: none"> • ISCET (International Society of Certified Electronics Technicians)
	Carpentry (Program Moving to Phelps ACE HS in School Year 2015-16)	<ul style="list-style-type: none"> • NCCER Certification
	Electrical (Program Moving to Phelps ACE HS in School Year 2015-16)	<ul style="list-style-type: none"> • NCCER Certification
	IT (Career Academy Opening in School Year 2014-15)	<ul style="list-style-type: none"> • Adobe ACA Printshop, Dreamweaver, Flash, & Premier • Maya

*Program not funded by the CTE office

School Name	CTE Program	Industry Certification
Columbia Heights EC	Engineering	<ul style="list-style-type: none"> Autodesk Certified User Certification
	Early Childhood Education	<ul style="list-style-type: none"> Child Development Associate (CDA)
	Hospitality (Career Academy Opening in School Year 2014-15)	<ul style="list-style-type: none"> Certified Guest Service Professional & Certified Front Desk Representative Certifications (American Hotel & Lodging Association Educational Institute) Customer Service Certification (National Retail Federation)
	Computer Science (Opening in School Year 2014-15)	<ul style="list-style-type: none"> CompTIA Security+
	Cosmetology*	<ul style="list-style-type: none"> District of Columbia Cosmetology License
Coolidge	Business Administration	<ul style="list-style-type: none"> MOS Certification
Dunbar	Business Administration	<ul style="list-style-type: none"> MOS Certification
	Finance	<ul style="list-style-type: none"> None
	Networking	<ul style="list-style-type: none"> CompTIA A+ & Security+ Cisco CCENT
	Early Childhood Education	<ul style="list-style-type: none"> Child Development Associate (CDA)
	Engineering (Career Academy Opening in School Year 2014-15)	<ul style="list-style-type: none"> Autodesk Certified User Certification
	Shoe Repair*	None
Eastern	Biomedical Sciences	None
	Emergency Medical Services	<ul style="list-style-type: none"> CPR National Registry EMT
Luke C. Moore	Business Administration	<ul style="list-style-type: none"> MOS Certification
McKinley Tech	Biotechnology	None
	Mass Media & Communications (Program Ending in School Year 2015-16)	<ul style="list-style-type: none"> Final Cut Pro X
	Engineering (Career Academy Opening in School Year 2014-15)	<ul style="list-style-type: none"> Autodesk Certified User Certification
	IT – Interactive Media, Networking, and Computer Science (Career Academy Opening in School Year 2014-15)	<ul style="list-style-type: none"> Adobe ACA Printshop, ADA Dreamweaver, Flash, & Premier Maya CompTIA A+ & Security+ Cisco CCENT
Phelps ACE	Architecture & Design	<ul style="list-style-type: none"> NOCTI Architectural Drafting
	Carpentry	<ul style="list-style-type: none"> NCCER Certification
	Electrical	<ul style="list-style-type: none"> NCCER Certification
	HVAC	<ul style="list-style-type: none"> NCCER Certification
	Welding & Sheet Metal	<ul style="list-style-type: none"> NCCER Certification
	Networking	<ul style="list-style-type: none"> CompTIA A+ & Security+ Cisco CCENT
	Engineering (Career Academy Opening in School Year 2014-15)	<ul style="list-style-type: none"> Autodesk Certified User Certification

*Program not funded by the CTE office

School Name	CTE Program	Industry Certification
Roosevelt	Business Administration (Program Will Shift to International Business Focus in School Year 2015-16)	<ul style="list-style-type: none"> MOS Certification
	Culinary Arts (Program Will Be Temporarily Suspended in School Year 2014-15 During Building Renovations; Program Will Shift to International Culinary Arts Focus in School Year 2015-16)	<ul style="list-style-type: none"> ServSafe ProStart
Roosevelt STAY	Business Administration (Program Will Shift to International Business Focus in School Year 2015-16)	<ul style="list-style-type: none"> MOS Certification
	Finance (Program Will Shift to International Business Focus in School Year 2015-16)	None
	Culinary Arts (Program Will Be Temporarily Suspended in School Year 2014-15 During Building Renovations; Program Will Shift to International Culinary Arts Focus in School Year 2015-16)	<ul style="list-style-type: none"> ServSafe ProStart
	Barbering*	<ul style="list-style-type: none"> District of Columbia Barbers License
	Cosmetology*	<ul style="list-style-type: none"> District of Columbia Cosmetology License
Wilson	Mass Media & Communications	<ul style="list-style-type: none"> Final Cut Pro X
	Finance	None
	Engineering	<ul style="list-style-type: none"> Autodesk Certified User Certification
	Biomedical Sciences	None
	Interactive Media	<ul style="list-style-type: none"> Adobe ACA Printshop, Dreamweaver, Flash, & Premier Maya
	Hospitality	<ul style="list-style-type: none"> Certified Guest Service Professional & Certified Front Desk Representative Certifications (American Hotel & Lodging Educational Institute) Customer Service Certification (National Retail Federation)
	Computer Science	<ul style="list-style-type: none"> CompTIA Security+ AP Computer Science
Woodson	Renewable Energy	<ul style="list-style-type: none"> Electronics Technicians Association: PV Installer, SW Installer, & Smart Grid RESNET Certification: Energy Auditing
	Computer Science	<ul style="list-style-type: none"> CompTIA Security+
	Business Administration	<ul style="list-style-type: none"> MOS Certification

*Program not funded by the CTE office

DCPS Contact: Dr. Erin Bibo, Director of College and Career Education (erin.bibo@dc.gov)